State of New Mexico

# Legislative Council Service

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## Information Memorandum

DATE: July 10, 2014

**DISCUSSION DRAFT** 

TO: Representative Cathrynn N. Brown

FROM: Carolyn Peck

SUBJECT: EDDY AND LEA COUNTIES ROAD SURVEY

You have requested a summary of the Eddy and Lea counties road survey. The following memorandum is submitted in compliance with that request. Any opinions expressed are those of the author and do not necessarily reflect the opinions of the New Mexico Legislative Council or any other member of its staff.

### Synthesis of Eddy and Lea Counties Road Survey

Out of 263 responses, below are the number of responses expressing a need for improvement for each highway.

Highway	Number of Responses
82) Artesia - Lovington	116 Needs to be 4 lancs.
529 Loco Hills/Maljamer - Hobb	<b>2-</b> 67
(176) Halfway - Eurice	20
82) Artesia - Lovington  529) Low Hills/Maljamor - Hobb  176) Halfwan - Eunice  285) Toras burde/via Malaga - L	(son) to Carlobal / Antesia
62/180	52 /
229	8
70	2
128	11
331	1
167	1
360	11
8	2
21	1
180	1
31	4
216	1
579	1

In addition, there were 20 responses stating that the roads in Eddy and Lea counties were in need of repair, without specifically naming which roads.

The responses included references to non-highway roads that need improvement, listed

below.

Derrick Rd.

Old Cavern Highway

Callaway

East Orchard Lane

Pipeline Rd. W

Kincaid Ranch Rd.

Four Dinkus Rd.

Delaware Basin Rd.

Refinery Rd.

East Mill Rd.

County Rd.

East Cimarron Rd.

Lake Rd. East

Canal St.

John D. Forehand Rd.

St. Line Rd.

White Pine Rd.

Hilltop Rd.

Illinois Camp Rd.

Old Loco Rd.

Hagerman Cutoff Rd.

Shugart Rd.

Comb Rd.

Box Canyon Rd.

Marathon Rd.

Duarte Rd.

Ponderosa Pine Rd.

Dark Canyon Rd.

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Jones Rd.

McKittrick Rd.

Hidalgo Rd.

Calvani Rd.

Ferguson Rd.

Tidwell Rd.

Odgen Rd.

Black River Rd.

Forni Rd.

Bramble Rd.

Harroun Rd.

Bounds Rd.

Halderman Rd.

Means Rd.

Roadrunner Rd.

Twin Wells Rd.

Dog Town Rd.

Rawhide Rd.

Red Rd.

Mobley Ranch Rd.

Longhorn Rd.

Grandi Rd.

Hermosa St.

51 county roads

#### **Suggested Physical Improvements**

- Seventy-one people suggested four-lane highways, in reference to Highways 82, 62/180, 529 and 176.
- Thirty people suggested that the highways need to be widened.
- Thirty-seven people commented on the surface quality of the roads, stating that they need repair. The quality of the roads were described with such phrases as "cracks in

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- the asphalt", "pavement inconsistencies", "worn out", "rough", "major potholes" and "deteriorating driving surface".
- Seventy-two people mentioned highway shoulders in their responses, stating that they need to be added or widened.

#### **Suggested Safety Improvements**

- Forty-two people commented on speed limits. Some commented that the speed limit
  should be reduced on the highways with the worst conditions; some said that the speed
  limit should be increased in these areas because low speed limits cause drivers to
  attempt to pass each other in dangerous ways; and some said that the speed limits
  should be kept the same and that they will be appropriate when the roads are repaired.
- Twelve people stated that signage could be improved, some commenting that speed limit signs are not large enough.
- Nine people stated that safety corridors would be appropriate.
- Seventy-five people stated that they had witnessed a fatal accident, had been in a fatal accident themselves, knew someone who had been in a fatal accident or had several near misses in which they almost got into a fatal accident themselves.
- Twenty people stated that increased law enforcement patrols would improve safety for the roads.

#### **General Comments**

Nearly every person who responded to the survey mentioned that the roads currently could not support the large amount of oil field traffic that occurs daily in Eddy and Lea counties.